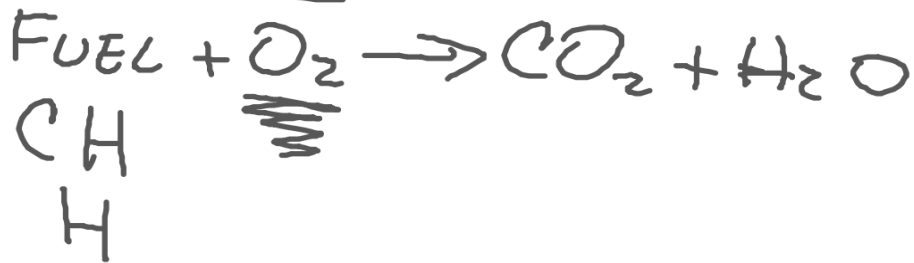


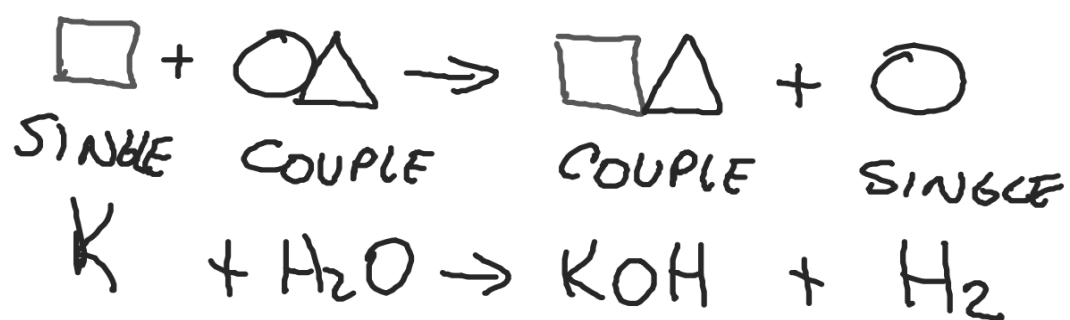
Synthesis - BUILDING
Simple \rightarrow complex
2 molecules \rightarrow 1 molecule

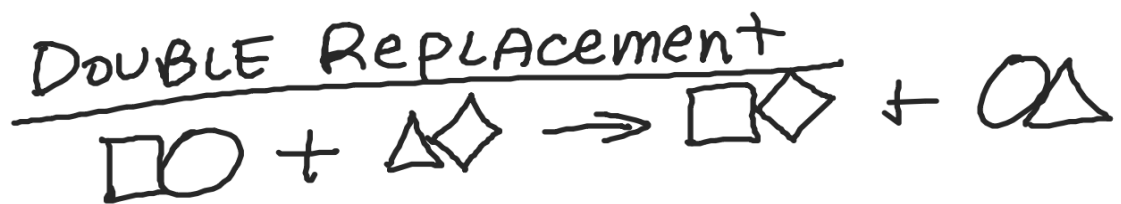
COMBUSTION - BURNING



DECOMPOSITION — Break Down
Complex \rightarrow Simple
1 molecule \rightarrow 2 molecules

SINGLE Replacement





COUPLE + COUPLE \rightarrow COUPLE + COUPLE
Change
Partners



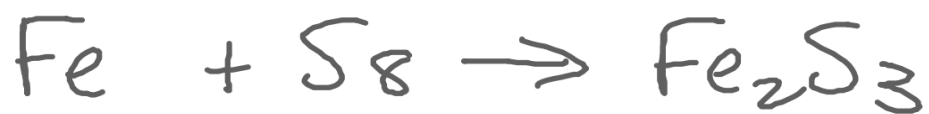
double replacement



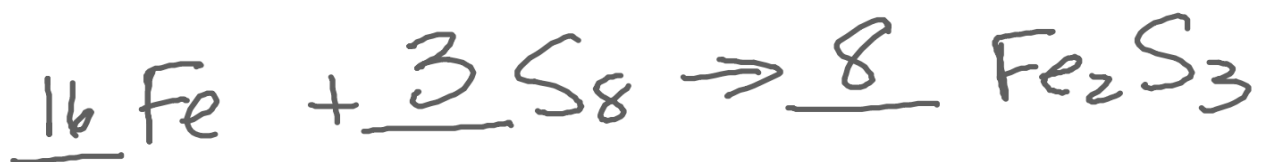
decomposition



Combustion



Synthesis



Fe = 1 x 16 = 16	Fe = 2 x 8 16
S = 8 x 3 = 24	S = 3 x 8 = 24

- ☒ Synth
- ☐ Comb
- ☐ Decomp
- ☐ Single rep
- ☐ Double rep

